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## (54) TELEVISION RECEIVER

(57)Abstract:

PURPOSE: To generate 'surrounding sound effect' in a living room, without dispersedly arranging speakers, etc., by building speakers suitable to transmission over the entire sound range, additionally and equally in both side walls of a television receiver.

CONSTITUTION: A casing 1 is provided with a picture screen 2, and speaker arrays 3 and 4 are provided on both sides of the picture screen. Both side walls of a television receiver are provided with complete planes for speakers which are provided behind a sound-wave transmissive protection wall. The speakers 6 and 8 without having any protective walls are provided in ordinary arrangement and, additional speakers 9 to 11 are provided on the sides of the device in order to radiate a sound wave to the walls in a living room. The speakers can be varied in size. Consequently, 'surrounding sound effect' for stereophonic sensation similar to a concert hall can be generated without dispersedly arranging the speakers, etc., in the living room.

